

CLASSIFIED MESSAGE

SECRET

ROUTING

1	DIRCH	2	PLB
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	

ROUTINE

IN 67201

25X1A

TOR 2210Z 11 MAR 64

25X1A

TO

INFO

CITE

1699

FOR

25X1A

1. STATUS REPORT 60.

2. TYPE 1A CONFIGURATION

A. TWO ADDITIONAL TESTS OF THIS UNIT SINCE LAST REPORT, 43A DATED 11 FEB 64 AND 44A DATED 13 FEB 64.

25X1A

B. REFERENCE TWX [ ] 4158 FOR TEST REPORTS.

C. TWO OPTICAL QUALITY VACUUM UNITS ARE NOW COMPLETE, 1A-1 AND 1A-2, AND AVAILABLE FOR SHIPMENT TO [ ]

25X1A

3. TYPE 1B CONFIGURATION

A. TWO ADDITIONAL TESTS OF THIS UNIT SINCE LAST REPORT, 45B ON 18 FEB 64 AND 46B ON 29 FEB 64.

B. REFERENCE TWX NBRS. [ ] 4271 AND [ ] 4327 FOR TEST RESULTS.

25X1A

25X1A

C. MODIFICATIONS TO STABILIZATION SYSTEM IN FIELD APPEAR TO HAVE REDUCED SIGNIFICANTLY OSCILLATIONS PREVIOUSLY EXPERIENCED.

D. FIRST OF TWO OPTICAL QUALITY VACUUM WINDOWS (1B-1) LEAK TIGHT AND BEING ASSEMBLED. SECOND UNIT

SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

ILLEGIB

SECRET PAGE TWO

4. IC CONFIGURATION

- A. SYSTEM IS COMPLETELY ASSEMBLED, INCLUDING BOTH OPTICAL BENCHES.
- B. SYSTEM UNDERGOING FINAL ELECTRICAL CHECK OUT AND PHASING IN ASSEMBLY STAND.
- C. FINAL STABILIZATION CHECK OUT AND PHOTOGRAPHIC TESTING SCHEDULES TO BEGIN WEEK OF 9 MARCH 1964.
- D. PREVIOUS DELIVERY COMMITMENT OF 27 MARCH 1964 STILL APPEARS REALISTIC.

5. TYPE 1D CONFIGURATION

- A. PRELIMINARY FILM TRANSPORT TESTING HAS BEEN COMPLETED.
- B. ALL MECHANICAL ASSEMBLIES HAVE BEEN COMPLETED WITH THE EXCEPTION OF OPTICAL BENCH INSTALLATION.
- C. REPAIRED NORDEN GYRO PACKAGE HAS BEEN RECEIVED (9 MAR 64) AND STABILIZATION TESTING OF THIS SYSTEM WILL BEGIN IN APPROXIMATELY TWO WEEKS.
- D. ALIGNMENT AND TESTS OF "D" FORWARD OPTICAL BENCH HAS BEGUN.
- E. FLAT MIRRORS FOR ONE SCANNER ARE COMPLETE.

6. TYPE 1E CONFIGURATION

- A. ASSEMBLY OF FILM TRANSPORT NETWORK INCLUDING SHUTTLES IS COMPLETE AND TESTING IS SCHEDULED TO BEGIN SHORTLY.
- B. OPTICAL ELEMENTS ARE UNDERGOING FINAL CORRECTION IN OPTICAL SHOP.

7. TYPE 1F CONFIGURATION

25X1A



090 011 012312

S E C R E T

PAGE THREE

A. PLATFORM HAS BEEN FITTED AND IS NOW READY FOR  
WIRING OF HARNESS.

B. FINAL ASSEMBLY HAS BEGUN ON UPPER FRAME.

C. OPTICS BEING POLISHED IN OPTICAL SHOP

END OF MESSAGE

S E C R E T